## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|----------|------|---|---|---------------------|---------|---------------------|
| L1       | 9546 | print\$3 same<br>(function operation<br>mode) same (actuator<br>switch\$4) same (raster<br>\$5 processing)                              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/03/24<br>08:14 |
| L2       | 284  | receiv\$4 same print\$4<br>same mode same<br>setting same<br>document   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/03/24<br>08:14 |
| L3       | 4105 | print\$4 same (portion section partial\$4) same ((monochromat \$6) (black adj4 white) bk) same (color colour rgb ymck (red green blue)) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/03/24<br>08:16 |
| L4       | 46   | implement\$4 same raster\$6 same ((monochromat\$6) (black adj4 white) bk) same (color colour rgb ymck (red green blue))                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/03/24<br>08:18 |
| L5       | 7216 | (detect\$4 determin<br>\$4) same chang\$4<br>same print\$3 same<br>(mode function<br>operation) same<br>(raster\$4 process\$4)          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/03/24<br>08:21 |
| L6       | 2    | transit\$4 same raster<br>\$5 same change<br>same (state mode)<br>same print\$4 same<br>(actuator switch)                               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2010/03/24<br>08:22 |

| L7  | 1     | print\$4 same (actuator switch) same (monochrom\$6 (black adj4 white)) same (color colour rgb ymck (red green blue)) same application same state same overrid\$4 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:25 |
|-----|-------|--|---|----|----|---------------------|
| L8  | 43    | 1 and 2  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:25 |
| L9  | 2     | 3 and 8  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:26 |
| L10 | 183   | 3 and 5  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:26 |
| L11 | 39    | 8 and "18"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:26 |
| L12 | 1     | 4 and 11   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:26 |
| L13 | 13290 | farrell.in. beckman.in.<br>walton.in.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:27 |
| L14 | 5     | 1 and 13   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:27 |

| L15 | 1   | 5 and 14 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:27 |
|-----|-----|----------|---|----|----|---------------------|
| L16 | 232 | 1.clm.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:28 |
| L17 | 20  | 2.clm.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:28 |
| L18 | 66  | 3.clm.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:28 |
| L19 | 2   | 4.clm.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:28 |
| L20 | 144 | 5.clm.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:28 |
| L21 | 1   | 6.clm.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:28 |
| L22 | 1   | 7.clm.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:28 |

| L23 | 3  | 16 and 17 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:28 |
|-----|----|-----------|---|----|----|---------------------|
| L24 | 3  | 18 and 20 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:28 |
| L25 | 13 | 16 and 20 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:29 |
| L26 | 13 | 5 and 25  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:29 |
| L27 | 13 | 1 and 26  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/24<br>08:30 |

## **EAST Search History (Interference)**

| Ref# | Hits | Search Query  | DBs            | Default<br>Operator | Plurals | Time Stamp       |
|------|------|---|----------------|---------------------|---------|------------------|
| L28  | 4242 | print\$3 same (function operation mode) same (actuator switch\$4) same (raster\$5 processing)   | USPAT;<br>UPAD | OR                  | OFF     | 2010/03/24 08:31 |
| L29  | 107  | receiv\$4 same print\$4<br>same mode same<br>setting same document  | USPAT;<br>UPAD | OR                  | OFF     | 2010/03/24 08:31 |
| L30  | 1560 | print\$4 same (portion<br>section partial\$4) same<br>((monochromat\$6)<br>(black adj4 white) bk)<br>same (color colour rgb<br>ymck (red green blue)) | USPAT;<br>UPAD | OR                  | OFF     | 2010/03/24 08:31 |

| L31 | 2895 | (detect\$4 determin\$4)<br>same chang\$4 same<br>print\$3 same (mode<br>function operation)<br>same (raster\$4 process<br>\$4) | USPAT;<br>UPAD | OR | OFF | 2010/03/24 08:31 |
|-----|------|--|----------------|----|-----|------------------|
| L32 | 0    | transit\$4 same raster\$5<br>same change same<br>(state mode) same print<br>\$4 same (actuator<br>switch)                      | USPAT;<br>UPAD | OR | ON  | 2010/03/24 08:31 |
| L33 | 28   | 28 and 29  | USPAT;<br>UPAD | OR | ON  | 2010/03/24 08:33 |
| L34 | 1    | 29 and 30  | USPAT;<br>UPAD | OR | ON  | 2010/03/24 08:33 |
| L35 | 85   | 30 and 31  | USPAT;<br>UPAD | OR | ON  | 2010/03/24 08:33 |
| L36 | 89   | 28 and 30  | USPAT;<br>UPAD | OR | ON  | 2010/03/24 08:34 |
| L37 | 18   | 31 and 36  | USPAT;<br>UPAD | OR | ON  | 2010/03/24 08:34 |
| L38 | 0    | 33 and 37  | USPAT;<br>UPAD | OR | ON  | 2010/03/24 08:34 |

3/24/2010 8:35:07 AM